

Title (en)

METHOD AND APPARATUS FOR FORMING A HELICAL TYPE FLIGHT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER SPIRALE FÜR EINE FÖRDER SCHNECKE

Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT LA FORMATION D'UNE SPIRALE POUR VIS SANS FIN

Publication

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Application

**EP 23179571 A 20170317**

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Abstract (en)

Apparatus for use in the formation of a helical screw flight, the apparatus comprising: a drive first and second support heads arranged for relative axial movement with respect to one another in a direction of a main axis in response to actuation of the drive the first and second support heads being configured so as to be able to provide for a plurality of position adjustments including a lateral position adjustment whereby the first and second support heads can be displaced or moved laterally with respect to the main axis in a direction of respective lateral axes and a rotational position adjustment wherein at least one of the first and second work heads can be rotated about a rotation axis which extends in a direction generally parallel to coaxial with the main axis.

IPC 8 full level

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Citation (search report)

- [AD] JP H04105715 A 19920407 - ISHIFUKU KENSETSU KK
- [AD] JP 2005052851 A 20050303 - HOSHIN SANGYO KK, et al
- [A] WO 9932240 A1 19990701 - WAM SPA [IT], et al
- [AD] US 3485116 A 19691223 - FENDER TRACY T
- [A] IT BO20110594 A1 20130422 - MILLE S R L

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MA MD

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CA 3052214 C 20230926; CN 109153059 A 20190104; CN 109153059 B 20201106; DK 3429774 T3 20231030; EP 3429774 A1 20190123;  
EP 3429774 A4 20191120; EP 3429774 B1 20230726; EP 4252933 A2 20231004; EP 4252933 A3 20231206; ES 2959631 T3 20240227;  
FI 3429774 T3 20231026; KR 102306643 B1 20210929; KR 20180134913 A 20181219; MX 2018011239 A 20190307; PL 3429774 T3 20240318;  
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